

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	7	(rare OR noble OR inert) near4 (gas) WITH spacer WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 20:50
L4	1	(rare OR noble OR inert) near4 (gas) WITH (oxygen OR nitrogen OR "O" OR "N") SAME spacer near2 (layer) WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 20:51
L5	8	(rare OR noble OR inert) near4 (gas) WITH (oxygen OR nitrogen OR "O" OR "N") SAME spacer WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 20:51
L6	27	(rare OR noble OR inert) WITH (oxygen OR nitrogen OR "O" OR "N") SAME spacer WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 20:55
L7	68	(rare OR noble OR inert) WITH (oxygen OR nitrogen OR "O" OR "N") SAME magnet\$4 WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 20:56
L8	154	(rare OR noble OR inert) WITH (dilut\$4 OR diluent) WITH (oxygen OR nitrogen OR "O" OR "N") SAME magnet\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 21:07
L9	1	(rare OR noble OR inert) WITH (dilut\$4 OR diluent) WITH (oxygen OR nitrogen OR "O" OR "N") SAME spacer SAME magnet\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 21:07
L10	3	(rare OR noble OR inert) WITH (dilut\$4 OR diluent) WITH (oxygen OR nitrogen OR "O" OR "N") WITH easy WITH adjust	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 21:15
L11	54	Langmuir WITH oxygen WITH expos\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 21:47
L12	1	("4420385").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/28 21:59
S1	1	("6519121").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/28 15:33
S2	1	("20050214584").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/28 15:51

S3	774	(oxygen OR nitrogen OR "O" OR "N") near5 (gas) WITH spacer	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 16:07
S4	8	(oxygen OR nitrogen OR "O" OR "N") near5 (gas) WITH spacer WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 16:08
S5	278	(gas) WITH spacer WITH (absorb\$6 OR adsorb\$6)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 16:10
S6	35	S6 and magnet\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/11/28 16:10
S7	7	(oxygen OR nitrogen OR "O" OR "N") near5 (gas) WITH spacer WITH (absorb\$6 OR adsorb\$6)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/11/28 16:11
S8	1	("6867951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2009/11/28 16:30

### EAST Search History (Interference)

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11/28/2009 10:59:42 PM

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